COMBUSED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(Page 1)

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

METHOD FOR	MANUFACTURING	claimed and for which a patent is sought on the invention entitled ELECTRON EMISSION ELEMENT, ELE APPARATUS	CTRON
SOURCE, AN	nich is attached hereto X	was filed on February 11, 1999 as UnitedS	tates Application
	onal Application No. 09/24	0,102	
and was amended on			(if applicable).
amended by any amer	ndment referred to above.	rstand the contents of the above-identified specification, including which is material to patentability as defined in 37 CFR §1.56.	; the claims, as
I acknowned	calc daily to disorose information		
inventor's certificate, listed below and have	or \$ 365(a) of any PCT internation	or 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application onal application which designates at least one country other than to application for patent or inventor's certificate, or PCT international priority is claimed: (Yes/N	ne United States, ional application
Country	Application No.	Filed (Day/Mo./Yr.) Priority Cl	<u>timed</u>
JAPAN	10-029538	12 February 1998 Yes	
to transact all busine address associated wi I hereby decl	ss in the Patent and Trademark C th that Customer Number: FITZPATR are that all statements made herei he true: and further that these sta	ith the firm and Customer Number provided below to prosecute the Office connected therewith, and direct that all correspondence be RICK, CELLA, HARPER & SCINTO Customer Number: 05514 in of my own knowledge are true and that all statements made or atements were made with the knowledge that willful false statement under Section 1001 of Title 18 of the United States Code and that	information and
statements may jeopa	rdize the validity of the application	on or any patent issued thereon.	
Full Name of Sole or	First Inventor TOSHI	IKAZU ONISHI	
	Tara di ilan	in Christin	
Inventor's signature	· 1 + 099		
Date	M 5 /111	Citizen/Subject of Japan gamihara-shi, Kanagawa-ken, Jap	nan
Residence 8-9	, Sakuradai, Sag	gaminara-sni, kanagawa-ken, oqi	
Day Office Address	c/o Canon Kabus	shiki Kaisha	
30-2, Shi	momaruko 3-chome	e, Ohta-ku, Tokyo, Japan	
Full Name of Second	1 Joint Inventor, it any	SHIKAZU BANNO	
Second Inventor's si	Prinature Yigshik	karu Banno	
Date Ar	1/ 5 /260		
Paridona 23-	1711 2 1449	Citizen/Subject of Japan	
Kesidence	6-208. Tamagawa	Citizen/Subject of Japan gakuen 7-chome, Machida-shi,	
Tokvo. Ja		kazu Banne Citizen/Subject of Japan gakuen 7-chome, Machida-shi,	
Tokyo, Ja			

CON ED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Page 2)

Full Name of Third Joint Inventor, if any MICHIYO NISHIMURA
Third Inventor's signature Michigo Mishimura
Date April 2, 1989 Citizen/Subject of Japan Residence 31-6-201, Sobudai 3-chome, Sagamihara-shi,
Residence 31-6-201, Sobudai 3-chome, Sagamihara-shi,
Kanagawa-ken, Japan
Post Office Address C/O Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
Full Name of Fourth Joint Inventor, if anyTOSHIHIKO TAKEDA
Fourth Inventor's signature Toslando Takalla
Date Opril 5, 1999 Citizen/Subject of Japan
Residence 12-2-205, Morinosato 3-chome, Atsugi-shi,
Kanagawa-ken, Japan
Post Office Address c/o Canon Kabushiki Kaisha
Post Office Address c/o Canon Kabushiki Kaisha 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
Full Name of Fifth Joint Inventor, if any KEISUKE YAMAMOTO
Fifth Inventor's signature Link Itomic to
Date Cleril 5, 1999 Citizen/Subject of Japan
Residence 1-10-203, Minami Rinkan 7-chome, Yamato-shi,
Kanagawa-ken, Japan
Post Office Address C/O Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
Full Name of Sixth Joint Inventor, if any TOMOKO MARUYAMA
Sixth Inventor's signature 1914 of 112114 of 1
Date (10) cl 5 , 1999 Citizen/Subject of Japan
Residence 480-3-A-205, Aiko Azadozan, Atsugi-shi,
Kanagawa-ken, Japan
Post Office Address c/o Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
Full Name of Seventh Joint Inventor, if any
Seventh Inventor's signature
Date Citizen/Subject of
Residence
Post Office Address
Tost Office Address
Full Name of Eighth Joint Inventor, if any
Eighth Inventor's signature
Date Citizen/Subject of
Residence
D. Off All
Post Office Address